

From: [Jump, Christine](#)
To: [John Cook](#)
Subject: RE: 1,4-Dioxane
Date: Wednesday, February 12, 2014 3:10:00 PM

No apology necessary. I think I am just jumping the gun a little on this because Clean Harbors is pushing to start their IRM. I'm going to call you to give you a brief update in a minute.

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From: John Cook [<mailto:JohnCook@kdheks.gov>]
Sent: Wednesday, February 12, 2014 3:08 PM
To: Jump, Christine
Subject: RE: 1,4-Dioxane

Chris,

Please accept my apology for the apparent run-a-round. I did not realize that you had talked with Scott already. And my super has not discussed this with the group yet. My bad.

From: Jump, Christine [<mailto:Jump.Chris@epa.gov>]
Sent: Wednesday, February 12, 2014 2:58 PM
To: John Cook
Subject: RE: 1,4-Dioxane

I talked to Scott. He presented the new number to the managers and was told that some are using them and some are not. The new residential soil to GW drops the number by about an order of magnitude. (I don't have the specific numbers, but Scott does).

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From: John Cook [<mailto:JohnCook@kdheks.gov>]
Sent: Wednesday, February 12, 2014 2:41 PM
To: Jump, Christine
Subject: RE: 1,4-Dioxane

The 2010 RSK shows 0.349 mg/kg (residential) and 1.17 mg/kg (non-residential). And I do not recall getting a 1,4-Dioxane update from Scott Nightingale, but I'll check with Scott and/or Chris.

What are the "new" numbers?

From: Jump, Christine [<mailto:Jump.Chris@epa.gov>]
Sent: Wednesday, February 12, 2014 2:26 PM
To: John Cook; Chris Carey
Subject: 1,4-Dioxane

Is KDHE using the newly calculated residential soil to ground water criteria for 1,4-dioxane in the NIC site or for NIC PRPs?

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